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## Publications of the Cesa in 2008

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## Muhabbet Kemal

The following 24 publications were issued in January-March of 2008.

- 1. Kemal, M., 2008, Images from the Cesa Expeditions and Studies within the frame of the Cesa Project Diversity of the Lepidoptera in the World (DLW). Cesa News 1: 2-11, figs. http://www.members.tripod.com/entlep/Cesa1.pdf
- 2. Koçak, A.Ö. & M.K.Kemal, 2008, Diversity of the Lepidoptera in the World (DLW), A project supported by the Cesa. Cesa News 2: 1-9. http://www.members.tripod.com/entlep/Cesa2.pdf
- 3. Kemal, K.M. & I.Akdeniz, 2008, Scientific note: On the Early Stages of Princeps demoleus (Linnaeus, 1758) in South East Turkey (Lepidoptera, Papilionidae). Cesa News 2: 9-13, 17 figs. http://www.members.tripod.com/entlep/Cesa2.pdf
- **4. Kemal,M.K.,** 2008, Abstracts of the recent publications of the Cesa. Cesa News 3: 2-12. http://www.members.tripod.com/entcesa/Cesa3.pdf
- 5. Kemal, M., 2008, Illustrations concerning the activities in 2005 on research and education in Chiang Mai University North Thailand. Part I - Queen Sirikit Botanic Garden (Chiang Mai Thailand) (QSBG). Cesa News 3: 13-16, 8 figs.

http://www.members.tripod.com/entcesa/Cesa3.pdf

**6.** Kemal, M., 2008, Illustrations concerning the activities in 2005 on research and education in Chiang Mai University North Thailand. Part II - Chiang Mai University Campus and Educational Activities (Chiang Mai Thailand). Cesa News 4: 1-12, 23 figs.

http://www.members.tripod.com/entcesa/Cesa4.pdf

- 7. [Koçak,A.Ö.], 2008, Irregular meeting of the Cesa. Cesa News 5: 1-4, 7 figs. http://www.members.tripod.com/entcesa/Cesa5.pdf
- **8. Kemal,M.K.,** 2008, Information about the scientific activities of the Cesa in Africa. A short note on the studies of the Lepidoptera on the Soutpansberg Mountains (Limpopo, South Africa). Cesa News 6: 1-12, 60 figs.

http://www.members.tripod.com/entcesa/Cesa6.pdf

- Kemal,M. & A.Ö.Koçak, 2008, First scientific trip to the South West Van lake Region (6-8 March,2008). Cesa News 7: 1-15, 25 figs. http://www.members.tripod.com/entcesa/Cesa7.pdf
- **10.** Koçak, A.Ö. & M.Kemal, 2008, New synonyms in the genus group names of some Moths (Lepidoptera, Noctuidae, Geometridae). Cent. ent. Stud., Misc. Pap. 138: 1.

**Abstract:** - In this paper, three genus group names proposed by Özdikmen in 2008 in the families *Noctuidae* and *Geometridae* are placed here as invalid objective synonyms.

**11. Koçak, A.Ö. & M.Kemal,** 2008, Notes on the nomenclature of some genus group names in *Arthropoda*. *Cent. ent. Stud., Misc. Pap.* 138: 2.

**Abstract:** - In this paper, two preoccupied genus group names are replaced by new names in the family *Poecilasmatidae* (*Maxillopoda*) and *Bracodidae* (*Hymenoptera*, *Insecta*).

**12. Kemal,M.,** 2008, On the nomenclatural status of Colias alpherakii pakistana Koçak,1980 (Lepidoptera, Pieridae). Cent. ent. Stud., Misc. Pap. 138: 3.

**Abstract:** - In this paper, availability of the taxon *Colias alpherakii pakistana* Koçak,1990 from North Pakistan is discussed from the nomenclatural standpoint.

- **13. Koçak, A.Ö. & M.Kemal,** 2008, Description of a new species Echthromyrmex sehitlerolmez sp.n. (Planipennia, Myrmeleonidae) from South East Turkey. Cent. ent. Stud., Misc. Pap. 138: 4-5, map.
- **Abstract:** In this paper, a new species *Echthromyrmex sehitlerolmez* sp.n. from South East Turkey in the family *Myrmeleonidae* is described.
- **14.** Koçak, A.Ö. & M.Kemal, 2008, A replacement name for a genus in Diapsididae from Borneo, Sarawak (Homoptera, Coccoidea). Cent. ent. Stud., Misc. Pap. 138: 6.

**Abstract:** - In this paper, a replacement name *Takagina* (nom.nov.) is proposed due to the homonymy of *Damaia* Takagi,2003.

- **15.** Koçak, A.Ö. & Kemal, M., 2008, A replacement name for a subspecies of Spargania magnoliata (Gn.) in the U.S.A. (Hydriomenini, Larentiinae, Geometridae, Lepidoptera). Cent. ent. Stud., Misc. Pap. 138: 7.
- **Abstract:** In this paper, a replacement name *Spargania magnoliata* ssp. *yuroka* (nom. nov.) (*Geometridae*) is proposed due to the secondary homonymy.
- **16.** Koçak, A.Ö. & K.Kemal, 2008, Some nomenclatural notes on the Geometridae (Lepidoptera). Cent. ent. Stud., Misc. Pap. 138: 8-9.

**Abstract:** - In this short note, some nomenclatural changes in the species group taxa of the family *Geometridae* are proposed: These are as follows; *Cyclophora conspicillaria* (Snellen,1874) (sp.rev.), *Macaria binazira* (nom. nov.), *Nemoria yellowrosea* (nom.nov.), *Hypochrosis hausmanni* (nom.nov.).

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17. Koçak, A.Ö. & M.Kemal, 2008, Josefrazowskia nom. nov. in Afrotropical Tortricidae (Lepidoptera). Cent. ent. Stud., Misc. Pap. 138: 9.

Abstract: - In this note, a replacement name Josefrazowskia (nom. nov.) from South Africa is established in the family *Tortricidae* due to the homonymy.

18. Koçak, A.Ö. & M.Kemal, 2008, A replacement name Ahoyemenia nom.nov. from Yemen (Lepidoptera, Noctuidae). Cent. ent. Stud., Misc. Pap. 138: 10.

**Abstract:** - In this note, a replacement name *Ahoyemenia* (nom. nov.) is established in the family *Noctuidae* due to the homonymy.

- 19. Kemal, M., 2008, Corrigenda. Cent. ent. Stud., Misc. Pap. 138: 11.
- 20. Koçak, A.Ö., Kemal, M. Seven, S. Özkol, H. & L. Kayci, 2008, Noctuidae fauna of the Caucasus Region (Lepidoptera). Priamus Suppl. 11: 1-128, 7 tables, 10 maps, 11 figs.

Abstract: - This original faunal study contents partial results of the Cesa Projects, Lepidoptera of Asia (LAS). Totally 1299 species group taxa (943 species) of the family Noctuidae of the Caucasus Region (including Southern Russia, Georgia, Armenia, Azerbaidjan and Turkey (in part) are listed and evaluated faunistically for the first time. List of the Caucasian species occur also in various Zoogeographical Realms and Regions are presented. Zoogeographically, the Caucasian Noctuidae species are also evaluated. Caucasian species occuring in various zoogeographical realms and regions are given as lists. They are also evaluated with their representing rates. Endemism of the 175 Noctuidae species in Caucasus District and in adjacent territories are evaluated. For this purpose some maps are prepared. Local faunal lists of the Russian Republics in northern Caucasus (Rostov, Stavropol, Krasnodar, Kabardino-Balkaria, Karachay-Cherkessia, North Ossetia, Ichkeria, Ingushetia, Kalmykia and Daghestan) are given. Faunal lists on the Noctuidae of the states of the Transcaucasus, i.e., Georgia, Armenia, and Azerbaidjan are rather incomplete, therefore they are evaluated in the general list of the Caucasian Noctuidae. Species lists of the Noctuidae of four provinces of Turkey in Caucasus are listed. Finally, Taxonomical Evaluation of the Taxonomists described Noctuidae species and subspecies represented currently in the Caucasian Fauna are presented for the first time.

21. Koçak, A.Ö. & M.Kemal, 2008, First attempt for a list of the patronyms in the Lepidopterology based upon the Info-System of the Cesa. Priamus Suppl. 12: 1-89.

**Abstract:** - The present publication is the first attempt in preparing a comprehensive list of the patronyms among the genus- and species group names in the Lepidopterology. Totally 5175 patronyms of the Lepidoptera, found especially in the Old World are listed alphabetically under the related families. Preliminary evaluations on the patronyms of 17 selected authors are made. Valid patronyms in the species group taxa of the following authors recorded in the Cesa Databank are listed and their numbers are discussed: Herbulot (42), Staudinger (59), Meyrick (7), Hampson (27), Butler (22), Boisduval (20), Guenée (8), L.B.Prout (22), Ragonot (7), Jackson (43), Trimen (20), Sattler (2), Amsel (47), W.Warren (8), Walker (15), Hewitson (12), and Moore (22).

22. Koçak, A.Ö. & M.Kemal, 2008, Synonymical and distributional list of the Lepidoptera of Turkey -I.Tortricidae. Cent. ent. Stud., Priamus Suppl. 13: 1-39.

**Abstract:** - In this publication, totally 457 species of the family *Tortricidae* found in Turkey are listed alphabetically. Synonymous names arranged chronologically are given to each species. Provincial distributions in Turkey are mentioned as codes and added to 365 species.

23. Koçak, A.Ö. & M.Kemal, 2008, Geometridae of South Africa with revised species list of Transvaal (Limpopo, Mpumalanga, Gauteng), a temporary results of the Cesa Project Lepidoptera of South Africa (LZA), 27 pp. (pdf) http://www.members.tripod.com/entcesa/zageom.pdf [referenced by Zoologisches Staatssammlung München in FORUM HERBULOT, Identification Tools/Inventories, Afrotropical Region: South Africa/Transvaal: http://www.herbulot.de/Herbulot Reg/links.htm

**24.** Koçak, A.Ö. & M.Kemal, 2008, Patronymic names in Lepidoptera I- A list of the scientific names referring to the persons based upon the Info-System of the Cesa. 212 pp. 32 figs. Cesa & YYU Publication.

**Foreword:** This is a comprehensive publication on the patronymic names in the order Lepidoptera. The authors searched the names by using the database programs of the Cesa, and arranged a name list in alphabetical order under the related Lepidopteran families. Totally 7024 patronymic names are evaluated in this book.

According to the temporary results of the studies made in the period of 24 decades between the years of 1758 and 2008, against the pure descriptive names of the Lepidopteran taxa, other kinds of names, namely, patronymic, geographical, mytological, etc. have been increasing gradually. In the last period, after the Second World War, the number of the patronymic names proposed varies from 410 to 722, based upon the information of the Cesa. Comparing with the numbers of the patronymic names proposed in 18. Century, numbers of the proposed names increased more than 20 times at the present time. In general, the patronymic names are proposed in honour of esteemed persons in a country. All these cases reflect openly the importance of the using patronymic names. For the purpose of initiating and establishing a primary basis for further scientific investigations of these little known side of the scientific names in the Lepidoptera, this book has been prepared.

In this book, some patronymic names are explained etymologically, the complementary illustrations on the scientific information or the original digital images of the butterfly and moth species themselves taken by the authors in their natural environments are given for the first time.

In order to use the facilities of this electronical publication, the readers should open this book by using the latest Version of Acrobat Reader and connected with the internet. In this case, the references given as open URL addresses can be easily accessed by clicking the mouse.

Finally, we would like to explain the system of the publications within the Cesa. Publication mediums of the Cesa are printable either on paper (Priamus, Miscellaneous Papers, Memoirs), or digital (Priamus Supplement, some series of Iconographia Insectorum), or DVD films on CDs. All these publication mediums are connected within this system. Consequently, all the papers published by the authors as partial results of the Cesa Projects are also connected with other Cesa publications. More information about all kind activities of the Cesa may be accessable in the Cesa News online <a href="http://www.cesa-tr.org/Cesanews.htm">http://www.cesa-tr.org/Cesanews.htm</a>



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